

Table S25. Nucleotide sequences of the candidate reference genes.

| Transcript ID (Gene name) | Nucleotide sequence in fasta format |
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| TRINITY_DN2606 4_c1_g5_i3 (StUBQ3) | <pre> > TRINITY_DN26064_c1_g5_i3 (StUBQ3) ACCAGCAGAGGCTTATCTTTGCTGGGAAACAACCTTGAGGATGGCCGCACCCTTGCTGACT ACAACATCCAGAAGGAGTCCACCCTCCACTTGGTTCTCCGTCTCCGTGGTGGTATGCAGA TCTTCGTCAAGACCCTCACTGGGAAGACTATCACCTTGGAGGTTGAGAGCTCTGACACCA TCGACAATGTGAAAGCCAAGATTCAGGACAAGGAGGGAATTCCCCCAGACCAGCAGAGGC TTATCTTTGCTGGGAAACAACCTTGAGGATGGTTCGCACCCTTGCTGACTACAATATTGAGA AGGAATCAACCCTTCACTTGGTCTCCGATTGAGGGGAGGCATGCAGATCTTTGTCAGA CCCTTACTGGTAAAGACTATCACCTTGGAGGTGGAGAGCTCTGACACCATTGACAACGTCA AGGCAAAGATCCAGGACAAGGAGGGCATCCCCCAGACCAGCAGAGGTTGATTTTTGCTG GAAAGCAGCTTGGAGGATGGCAGGACTCTAGCGGATTACAACATCCAAAAGGAGTCCACTC TCCACTTGGTGTCTCCGTTTGGAGGGTGGTATGCAGATTTTTGTCAAGACCTTGACTGGGA AAACCTTTGTCAAGTCATTGTGTCTTGGTTCCCTTGTAAAGAGTGAAGGGATTATAGTA GTTGTGATGAACTCTGTTCACTCTGGGTGTGTTTTGTGACGAAAAGCATCTTTGTTTCAAG TTGAATTTGTACGAGTGCTACATTGCTCATGAACTCCTGAAGTTCTTGAGCCGGTAAAT AAAATTGCTTTGTGTTTGCATTAATAATGGCTATTACTATTTGCTTATGAGCGGTACTAA TGTTTTTGTCAAGGAAATAACTTACTTTTATTGACCATGCTACTGCTAGTATGAAACTT GATGGGAATGCAACACATGTAACGGTTGTAGGGTGTACTCTGGAAGGTGCCTCTTGACAG TGCTTGACAGATTGTTCTAGCTTGTCTCCTTTGTGTTGCGAGTTGAGCTTCTGGGTGCGGTG GACTGTAAAGCTTCTGGATGCGGTGGGCGTTTTCTGGATGCGGTGGGCGTTTTCTGTTTGT TTTCTCTGCTGTGATGGATTTCCCTTGGACAAGCTGCAGCTCTGTAGGTTATGTAGGTT CAGCAGGAGCAGGTTTTCTTTTGTATCTGGTTTGTAGAGCATTTTAAAGTTCAGATTATG CTAGAGGTTGCCCTGCACAAAAGTCTGAGCTTGTGCTGTAATCTCTGCAGATGGGAG AAGTGGTAAAAAGGCAGGTATCCGAGTTGTGGACATGCAGTGTGCGTTTATCTCAGTGCA TTGGAGTGCTAGCTAAGAAGGCATGTAATCTAGTCGCAGACTTGTGGTGCCTGCTTTTGC ATTTTACTTCTCATGTATCACTAAATTTAGAGTAGTTGATGGAAGTGCAGCTGTGTAATTA GCGGTGTAATTAGTCTTGTGACGTCATCAAGTTTTTCCAGACACTCAGTGTAGCAGTGTTT TTTTGATATCGTGCTTGCAATTTGGTGGTTAATAATTTAGATTTAGAGTAGATAAAAAGTGT ACTGTTTAATTAGTCTTGTGATGTCTCGAAGTTTTTATGCTTGAATCTACCATGTTCTT TTCAATTCATGCTTGCATTCAGTGGTTGGTATATTAGATTTGAAGCGGTTAATAGAAGA ATGCTGGGT </pre> |
| TRINITY_DN2021 6_c2_g1_i8 (StBLH1) | <pre> > TRINITY_DN20216_c2_g1_i8 (StBLH1) GTTATATAAGAATTTTCAACAATATACGTGCATGATCACTATAACATTGTTTTATTTATG AACCGGATAAAAAGTAAATTTGATCATATTTGTATAGTATACTTAAAAACAATAACGAAAA AAGGTGCACTACTCAAAACCACTTTCTATGTAACCTAAGCGTACTCAGAAAGGCAATAA TGATACTATTGATGCCAAGCTAATGACAAAAGTTCACTAAAACCTAGCTAGCTTTGACA AAATATGTAATATACAGGAGTTGAATGATGACGTTGTCAATGGCCGAGGGCCTAGCTAGC TTGATTGATATAATGATATGTTACAAAGCAATTAATGATATAAAGACTTTTCGTATAGTA CGAAGCAACAATATATATAATATATATCTGCATGCCAATGCAATATTGAAATGGATATAT TATTGTGCCTGCATGCAGAGAGTTTTATCATCGAAAACACACCATTACGTACTTCAACA TATGCAAGAGGTTACACGTACGTACATCTACTTGACGTAATTCACCATATATATATT ACAACACCATATATAACAAGTTCCAAGTTCTGTCTTTCTAAATTACAACATAACGAGA TAGTCTGCTTTGATTGCATAAATTAATATGATCTTCTTAACTACCAAGTACCAATCTATA TATTGCAGTTCACCAATTACCAAAAACGTAACAAAAGGAAAGCAAACAAAAATAGTGAGA AAAACGCTCAACAATCCCTAATTGACTGCCTATGAAAAGTTTTGCAAAGCTTTTTATAC TTTTAGTACCATAAAATAAAACCTATACCAAAACCCCTACACAATCCCTTTTTTTA TTTTTTTTCTTGTCAACAATAAAGAAAATGAAAAGAAAAGAGTGTGCTGATCATGCT ACAAAGTCATGTAACAGCTGATGAGCAGCAAACCTCTTACGACTCTGAATGTCGATGCTT TCGTACCCATTGTTGGGATGCGAAGGTTGCCCATTTCCATGCTAATTCACAAAAAATCG GTACCTTGATCTTCGCTTCAATTTTCGAGCCTCCTCCCTCCTAGTTGCATGCCTTGGTTA GGGATGAAAGTTTTGCTGGTGGTTCCTGACAGCGAGAGGCTTTGGTTCTCGCAGTGAGG AGGCCAAGGGTGAGGGAGACACCGTTGTTACCATGGTATTGATGCGCGGCTATGAGCTGG TCAGGGTAAACCTGCCTATGTCATTGACAATGTAGGGACTGAACCTCCACCACCACC CCTTGGTGGTGGTTGCCTATTATCATGGGAGTCTGTCTTTGGTCTTGTGTTCCGTACTTG TTGAGGTTTTCTCGAGTTTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGG GAGAGGATACTGCTTGGGGAGCTCTGCATGCTTCTGTTGCTTCTTTGGGCTTCGTGCCATT AGACTTCCATGTCGGATGATGAGCCATCAGAGTGAAGCCTTGTGATGACATGGAAGCC GTGGACATTGCAGAGAGGTTGAAAATCATGTCATTGGTTGTGTTGGTGGTGGTGGTGGTGG TGGCTTGGATTAGCCCGTACCAGCCACCTGCAGCATCTGTTGTTGCTGTTGTTGCTGTTG TGCTGTTGCTGGGAAGCAACGGTTGCTTTTGGAGGTGGACCGGTCCTATTGGATTCAAT CCTGTGGAAGAGCCACCGTTGTTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGGTGG </pre> |

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| | <p>CCTCCATTTTGTCTTGGAGCCTTCATCTCCTCCACGTACATCTCCTCCACCATTGGCTTC CATAGGCGGACACGAGCATTGATAAAACCAATTTGACACCTAAACCATTCACTCATCATT ATAATTTTTTTTTTCTTTTTGATCAGAAACATTACAAATTTAGAGATAAAAGACAAGAGC ACCATTATCTCCTACACACCATTGGCTTCCATAGGCAGGTAGCGTAGATGACCCAAAGA ATGAGAAAAGCCATATATATGCATATGTTAATATTGGAGTCTCTATTACTTAGACTTGGCC ATAAGTATCTAACGTAGATACGTAGTGACATGTTAAAGTCTTATTAGAATGCTACCGAGC ACACAAATTTGAAGTAGTTATATATAAAAGTATGATGTCTAATGAAATTTTCTACCTG GCTTCTTGAAAGTCCAGTCTGTTTAGCAAGCATGTGCTTATCTGAGTCCCTTAGGGTACGG GTGAAGGAAATGCTCAAAGAGCCAAGCACGAAGGACAGAGACAGCGGTTCCAGGCAGCCC ACGTTGAGGACGCCAAGCATTGTGTTGCATCATGCCAAGTTGCTGTAGGGCCCGCTGCTG CCTTAGCTGGTGGTCCACGAACCTCAGCCTCGAACCTACTCCACCCCTCGAGCTTGGGA GCCACATTGGTGGTGTCTCCTCCCCAGGCTCTGTTTGGTGGCTTGTATCTGAGACAT GATCGCGTCTTGGAGCACCTGAACTGCCTTGATATGGTCTGTAAAAGCAAGGATGTGTA GGATTCGCTGACCTATCCCTGCCGCTGCTCGAACGAGGATACTACTAGCTGCATCTG GGTGTGGTACTGCCTGTATCTTTGCTCCACCTCATCAAGCATGTTGAGTAAATTTGGCCT CTTCATCTAAGCTTTGCCCTTGGAGCAGCAGTGACCTGCTCGGCCGCTTTACCACC ACCGCTGCTCTACCGGCACCACCGCTCGAACCTCAATGGCAGCCGGCTCCTTGGCGGC GACTTTGGCCTTATCCTTGTAGGCCCCACTGGACTCACAGTTATTATTATTATTTACCCC CTTGCTACTGTAACCTCCAACATTCACCACCTCATCAAGCAACTCTCGGCAGCTTTCAG GTACTTCGACCCAGGATCACTCCCTGCACCCCATTCGACACTGACGACGATCCTCCAC CACCGTACAGACATCCTTCCGTCGTCGCCACCCCATCCCGGCCGGATTGTTATTATG GTTATTATTCTGCTGCTGATGAGGAGAGAGACTCAAGGACAAAACCTGGGCCCCACCAGC CACAACCGCAGTGGGAATCGGGCTCGGGCCGGGATGGGTTGGGCTCGGGTGCATGTTCCG GCTCCAGAGGTTGATGTTGACCCGGGAGACGGCCATGCCATGCAGGGAGCCGGGATCTG ATGGTGTAGTGGTATGGTGCATCGAGCTGGAGGGAGATGGACGGCCAGGATTCTCCGAGT GGGCCCGGCGAGCGGGATTCCGATGAACTGCTGATGACCTGGTTGCTGCTCGGGCCCGG GAGGCTGCCCGGGCCGCTAGCCAGCAGAGTGGTTAAGGAGGAGCATGTTGGTGGGTGG CGGCTGGGATGGGTGATTATTATTGTGTGCTTCTGAGGTGTACGCAGCTACGTAGTTAGG GTTTCATCAGGTAAGTGTGTTGAAGATTATCACCAGTTGCATATCAGAACCCTCCATGAAA GTAGGTCGCCATCACTAATTGACTTAATTGGATGATGAGCAGGGAAGAACCCCCCCCCA AAAAAAAAAAAAATCCCAGAAAATGTAACCTTCTGAAATGAATTTGATTTATAAAATGATA TGATGAGGAAAAAAGGAGGTGGGAAAAAGTAGGATATGATAAAATCTGGGAGTATATATGG TTTTTAAGGCAAAAATGGATAAATCCCTTGCTTTGCTTAGCCTATTCTTAAAACTAGCT TAGTAAACAGGCCGTGAGCATCAAAGTTCTCCATTATTCCCATTTTTCTTGATGCCAAA AATTTTATTGGAATTTGATGCTGACCACCTTAAAAAACTGTCCCTCCTTTTTCTCTTT GCCTCTGATCCACCTGAGTACTTAGGGAACCTTAGGATCGAGAATTTCAATTCGAACT TTGCTTTTCGCTTAGAGGATTTTGGGGATTGATTTGAGCAAGGTTTGTAGTTGTTTGA ACTCTATTATCTCATAGGTTTTCTCTAAGGCTCATTCATGTATCTAAGCGTTAAGTAG TGAAGGGCTGATTTATAAGTGTAGAGAGCAAGGAGTTTTCTAGGATTTCTAGAGTAAAT TGCCGTTTGGAGAGTCTAAAAGTTAGTAGAAAAGTGGAAATTTAGGGCTCTAGAAGCAAT GCCAATGAACCGGCTCGAGCCTAATTGGGTTTCAGGTCATCTAGCTCGAACTGGGTAGGGT TCTGAAGCTACCGTAGGTTTTCCCATTTCAAATTGTTGGAGCCATAACCTTGTGGCTG AATTTGATTTAAGGGATTTTTTTCTATTGAAAGCTTTTGTATGCTAATTTCTAAA G</p> |
| <p>TRINITY_DN2291 2_c3_g1_i4 (SiCIP1)</p> | <p>> TRINITY_DN2291_2_c3_g1_i4 (SiCIP1) ACGATATGACCTATCATAAGCCATGCTCTTGGTTACC GCAATAGCTTTCTTGGCTACCTT CTTTGTCTTATATCTAGCTACTAATAATCTCTCTCCTCCATCCGCTCCACTGTTTCAT AAAATCCAAATGGGCATTGATTGTTGGGATCCTTGGCTTATTATAGAAGGGATTGGCAG AGCGAGAGAGAGAAGGGAGAGGATGGGGAATCCAAATGGGCATTGATCATTGGGATCCTT GCGTATTATATAGAAGGTAATAATGCATACATACAACTGTAGAAGGAAGCTTATCCAC GATGAATCTGGAGAATGATTCAGAAAATGTAACCCGGTCCCTTCTTGTGATAGAACAG TATCTACTGTTGTTCAAAGTGTACTTAGAAAACGAGTGCTAGATGTGGTGTTCATGTTT ATCGACTAGGGAGCAAAAAATGGACAGAACAGGTTCAATGACGCTAGCATTGAAAGTGGC CTATATAGACCAATTTTTGTGTGCTTGTGAAAGGTGGCCATTACAATACAGAGAGGC AATGATATTGCACCTCACTTTTAGTAAAAATAAAATAAAATTTAGATATATAGGGACTAAA GCTTTTGTATCCCTATTAAGCTTACGTTGTTTTTTCTTTGACCAACTCAAAACCCGGTG GGGTTGACACAAAAGCAATTTGTGTGCGAAAAGCTGGTTAGAAATGAATGGCATCCTTTACG TGATGAAAAGCCAGTGGATAATAGGTGGCATATTATGGTTGATGATTGCATAGTAAAGG CATTCAAACCTTTGTCTGCATCAGCAAAAAGGAGACCTGAGATTTCTATTTGTATATGGG GACTGAACGTTTTTTTTTCCCTTCTCTGTGGTTTTTTCACAGTCCAATTACTTCTTAT CAGTCTCATCCCTTAAGAGGTTAGCGGATGCTGAGAAAAGCTTAAAGGTCAACACAGAAGT CAAGATGACGAAGAAGAAGCACCACCTAAGAAGTTATATAAAGTCTTTTTTGTAGACGCA TGCGGATCCTGAGAAACATGAGAAAACCTCAGAGAAAAGTAGGAAAAGGTATGCTCATTTAAC ACCCGAACCTTACCCTTCAAATTTCTTTGAGATGTAGTTGCATTAGCCTCCACTTTTCTT TTCTTGGCTGTACACGTGCTCTCTACACATGGCTCTTATTCGGTCTTTCTATGCCTTT TTTATGCCGATAGTAAAAAAAGTGCCTTTGTTGAGATATGGAGGAGAAGAAGAAACGAA TCCTGGAACCTTATGGGAAACCATGAAGAAAATGATGGAAAAGCCAGTAGATGAATCAAAAA GAGGCTTCTTGTGGGCTCATTGAGGATTTCCACAAGCAATATGAATCACTTTATTTCT ACTATGATCATCTAACTGAAGAGCTAAAAGAACAAAGTTCCGCCACCATGAACCAAAAGAAAG AGACTTCTCTCGTCTCAGATTCAGACTCAGACTCAGACTCTGATAAAAGAAGCAAGA</p> |

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| | <p>AGGCTTTTGGGTGTTTTGGTCAATTTCTTTTTCCAGCTCCCAACCCACATCAATGGGGAG AGCTTACAGATTCTATTTTACCTTTGGGGAACATAATTTATCCTACTTTTAATTTTGAGT CATCGTTAATAATTTCCCTGTGCTCTCTTTTATTCAATTACAGCACCACCTTAGAGGC</p> |
| <p>TRINITY_DN2543 0_c1_g2_i9 <i>(StTLC1)</i></p> | <p>> TRINITY_DN25430_c1_g2_i9 (StTLC1) CGCAAGGAATAACAAGTTGTAATGCAGTGAATACAATTGATTGCCAACTTTATTCAAAA GTATGAGCGGAGACGACAATCCCCAAGAGCGGGACATGAAAATATAAAATAAGGAATGCAA ACTAAAACAAAATAACAAAAATCTTCTAGAATGGTGGAACTTTCACCTACCTTAATCTAAC ACCTAAAGACTCTAATTTTGTCCAGATAAGAGGAAACACAGGAACGTCTGAGCCACCTTG AGCAGTTCCAGGTGGTAGAATTGACCAGGATGAATTCTACAAAAGCAACTAGTACTTTGTT CTCCAATGGCGGAATATTAAGATAAGCTAATCATAACCCTTACTTGGATTCCCAATGGC GGGATTCAAGTTGATGCTCAGTGGTGAGAGGGCCATTGTCATCGGCCACAAATGGGGATCTT GACAGACGCTCTCCATTTCTTCTCGAGCTCTTCCCTCCCTACGCAACTGTGTGAATTG TTGTCCAAAGATCTCGCTGCTGCTAACCATGCAGTACAATACCAAGAGGATTCTCC AAGGTAAGGGGTTGAGTTGGCGAGTGACCCGAAGTTAGGATCATGAATTGCTGGATAAG GGCACCCCGGATTTTCCGAGCGGGTTGCAAACAACATCAATGGCTGCCTTCCCCTTGAT CTTAGTGTCTCATCCAATGGAATATAAGCCATTTCTTTGCAAGGATCAAACAAACTGTA CTTGGAACCTTGTGAAAATGTTTTGCAAGGCACCCACATATACCGCTGCCAAGAGAGG AGTTATCCCAATACTTGCAAGGGCAGGTGTAAGTGTGTGACCAAACAAAATCAATGAAA GAAACCAACTCCAGTTAGGAGAAGAACAGTAGGCGTGATTGCAGCTGCAACTCCCCAGCC AACTTGTCAAACACAAATGAACTGAGAAGCATCATTGTGAAGGTTGCTATCCCCGTTG CGTAGAAGAAATCACCCATGAAAAGAAATACTACTTCGGGCTTGGGAAGTGAAGTTGAG CTTTGATTTCCATGTAACCTCAACAAGGTTAATACTGATACCATATGCAACCACACAGT GGCAAGATCCCTGATGTAATTTGGGACACCAAGAATTTAAGCTCTCCATTGTTCCCAT CTTGACCTTCTCTTCTTCTTCTGCTGCGAGTAGGAAGTGGAAACATATGTGTTCAACCA CCAGTAAAGGAAGCAGATTGCTAGCCCCAAGCACCATAAGCACCATAATGCTCATCTCCCTGAG AGAGACGGCCCAACCATCTACACCAGGTCCCAAAATTTCTCTCAATTTGGAGAAGTACTT GACAGTTCTGTCGGAGAAAATGAGGGCAACATTGGCCCCCTAGCCCAACAGAGGGTAGAA TCTTTTAGCTTCTTCAACTGTAGTGATCTGATTGGCAAACCCCAAAAAGAGCAGAGATAT GACCACACTGCCCGAGCTCAGCCATGACATAAAAACAACAAAACTCCAAATCCTCAG AATTGCAAGGGGGCCAAGGAATCTTGGTCCAAGCATGCCCAACAACCTTGTCTGCAAGAGC TGTGGGGTGGAAATAATGACTCATAGGGTACAACAAAACCCAAAAGCTCCAAAGAAGCC AATGAAGGGTAGAATTACAGAGTAAAACAATGTTTTCTGGGCAAAAACATCAGCCAAATTT GGTGTACAAAACCATAAACCCACAGCCATTGGCAAATTTACCCAAGTTTCAAAAATGG TATAATCTCGGCCTAGATCCTTTGGCTGTGACCACTAATACATCCTTTGTATCCCTTAA AATTGTATAATTGAAAAGAATGCAAAAAGAACATGAGCCCAAGAGGTATAATCTTCTTAAT GGTTGTAAGCTCAATACCCAATAACTTAGGTGACTCAGTATCTTAAACAAGGGCTGCC ATCAGCTGCAGCTGCAGCTGCAGCCTCAGCCCTACAAATGGGGAAATTCCTCAAATTTTG GGCAAAACCCCTTTGTATTTGAGGCAACCCCATGAAAATTTTGGAAACCCATTTGAGGATAA ACAAAGCCCTTGAAGGGTTTTGGGTGCTACGGCTATGGGGTTGGTGAGCCTCTGCCTAAG ACTATTCTGGGGTGAATTTGAAGACCTCAATCTGGGGTTGAAGGTAGAGAGAGAAGGCC CTTGGTTTGTAGAACAGCCTCCATCTCTCTCCCTCAAGAATGAATCTGAAGAAAACAAA AAAAATAAAATCTGAAACAGCGTACAAGTGAGAAAACAATCTCCCAAAAATATAAGAATT TCAAAAAGGACAAGAAAATTTGAAAAAACAAATGAACCCCAAAATCAAAATATCCAAGATAA GAATTTGCAAATGCTAGGAACAAAAAGAGGGGAAGGATGGAGCCTATGGAGATAAGGTG TCTGAGGAGATTTTGCCTTCCAGAAAAATATGGGCTCTGCAGAAATGGTTGGATCCTT ATATAGTAGTATCAGTGAAGATGCCAAACCCTCGATTCTAAGGGGTCGAGAAAAACAGACA GAAAAATAAGAGAAAAAGCAAATTTTGTACTGTGAGAAACACAGGATCGAGACACAGAAAA AACAGAGGGGCGGTGCGTGGGAAGGGCAGGGCTGCCAAAGAGCGGAAAATCTCTGGT</p> |
| <p>TRINITY_DN2612 3_c0_g1_i16 <i>(StPMA4)</i></p> | <p>> TRINITY_DN26123_c0_g1_i16 (StPMA4) CTTGCAATTTCTAATCCTTACAGTTCAAAGTTATCAAGTGATTTAAGCTCACCATTAAT GCTCACCATTAATTTGTACAACCTAAATCAAGAAATAGATTTTCCCTTTGGGTTGTTG GCTTAAAGTGCCGAAAAAGACAATCCAATATCAAGTATATATAGGGTATGAGCTAAGATG TTAGAAGTCCCTTGATGAGTTTGAAGCTCTAGTAGAAATAGTTAAGACAACAGTTCCC TGATTTCTTATTTGCAGACCAATCACACAGTCGCGGAGACAAAAATACAAAGTTCATGCA AAACTATTATCCCGAACCCCAAGGAAACAATTTGCAGAAGAGGCTTGTAAAGCCCT GAGATTTTTTATACTTTTATGTAACATAAATAGTACACGAGTAGCTTGCTACCTGACCA TAAGGAGAAAGGGAACACAACAACACTTTCTATCCACAACACACTTACTGGCCAATTAAT GGGAGGACTTCTCTCGCTCATTAAAGTACCAGTAGAAGGGGAAAAATTTGGGGGATTTGG AGACTTTTTATGCCATATTACAATAATTTATGTCTCTCCACTAGAGTATAAACTTCGCC TACTTGTGGGACGAAGGGAGTGTTCATCCCTTTTCCATTCATGACACCCATCTCTCGTT TTACTTCCCATTAGCGAAGACTCTTATCACCATAAACTAGCCGATCGATGGGTCTTGGT CCAGCTCACTTGTAGACGGTGTAGTTTTGTGGATTGTGTCATGTGCGAGACCCCTCAG CTTCACCACGGATTCAACATGGCCCTTGGGGTGTGCAACTCCCGAAGCCTTGAACCTC AGCTGCCTCTTGGCTTGTCTCGGCAATCTCAGAGAGCTCTCTGTAGCTGTTCTTGTCTG GAAGAGAGTGGAAAGAAGGCTCTGGTGTGGAGTCCATGCAGAGTCTCTGAGCAAGAGC CCATTGAGCTTCTCTCTCTTTACCATAATCCTTCTTGGTGGTGAAGGCAGTCTTGTCT CTCGAACAAGTTAAGCCATGCCTTCCACTCAAGATGTAACGGATGGCGAATTTGAGTAT ATCTAGAGGATGTAGAACACCAGTGTAGAGCCAAACAACACCAGCCCAACCCATCC GCATCCTTTGATCTCAGCAAAACCCAGTTAGCATATACTGCTATTAGAGTGGCAACCAG TTGGGCAATTAAGAAGGCAGTGACCAGCAGAAGACCAGGGCGCTCAATAAAAGACCAGCT</p> |

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| | <p> GCGGGACCGAGTGACGAAGATGAGGGCTTGGCTCACTATGCTGACTTGTAGATACAAGGC AGCCATCATTTCCCTACGACTGTGCCTCAGGGATCTTACACCGAATTTCTCCGAAAAAGAA GTCAGTGTCCCTCATTGCCAGAAAGATGACAGTCAATCAAGGCCAGGTAGCTCCCAAG GACAATACCAGTAGCAAAGATTTCCCTTTAGTTTCCAGTGTGCAAGAACCGGGGGATCTGGAAG GACCCGATCCTTTGAAATTGTCATAATGGTACCATCATTTAGAATGGCAATGATCAGAAC CATGAAGGGGAGAGAAGTCAAACCTCCAGATCAAGGCAATAAGCATAAACCCAAGCTACAA AGTTAAACAAGAAGATAGGTTAATCAGCAGCTAACAGCTACATCAAAAAGAAGGCACATTGC AATTACCAACATTTACATACCACAATACGGATTGTGATGGAACAGCATAGATCTGGAAG AAGAGGGAAGACAATCAAATCAGGCAAGAGAGTGAAGCTAAAAATTCAGTATTAATAAAAA TGAAAAATGAAAAATGAACCTTGTAGCTTAAAAATGTCTAGTGGAGTAAAAGAACCTACAGT ATAGTTTTTTCATCCTCTGAAAAATGGCTCTACTGGTTAGCACGGCCTAATGATGACACT AAGCCAGGTTTCAGTGAAGACAATGTCGGAAGCACTCCTTGCAGCATCAGTGGAGTCAGC AACAGCAATACCAATATCTGCCTTCTTCAATGCAGGGGCATCATTGACACCATCTCCAGT CATCCCAACAATGTGCTTCTTCTTGGCAACTTCTTGACAATTTCAATTTATGTTCTGG AAATACTCCAGCAAAACCGTCCGCTTCTCAATCAATTCATCTACAGGGAGAGCACCAAT TGATTGATCTTTGTCTTGGCCGAGCAAAGCAGCATGGGTACATGTTTGTCCCATACC TAGTCTTCTGCCCCGTTTCTTTAGCAATGGCAAGTTGATCACCAGTATCATCTTGCATT GACCCCAAGGTTGAGGGCCTTACGGATGGTTTCAGCACTGTCTGCCTTGGGGGATCAAA AAGTGGCAACAAACCCACAATTTGCCATGGTCCACCTGGAGC </p> |
| <p> TRINITY_DN2377 5_c0_g3_i7 (StUA) </p> | <p> > TRINITY_DN23775_c0_g3_i7 (StUA) TACATTACAAGATAGGGATAAATTACATAAGTATAGTAATTATAATTACAAGGTAGTTATT ACTTACAAACCTCTTTTATAACCAAAACAAAATAATAAAAAACACAATTACAATTTGTTTAC ATTAAGTTGTTTATATCAATCAAATATTACCTTTCACTGCCTGAAAAATCAGGTTGA AGAAAAATGGATGAGGGGAGAAGAAACCAAGCAAAAACAGATACCCAATGAAAGAAATAGCA CATGATACCAGACATTTAGACGAGAGAGAGTGAAGAAATAGCGAAATTCATGTGGCTT TCCATATACGCAGAAAAAAATAGGCCACCTTAAACCAATCAACACAACATTTGTGATATGA AACAAGCCATAGTCAAACCTATCATCCATTCTGCACCAGGATTTCAACTCCAAAAGTAAAC GAACTATGCACCCGAGAAAAATTTACCATCACACACAGTGGGCAACACAGGAAAGGAC AGTGGAAACCCGAGACATTGCCGAATTCCTAACATCACAGGACCTGTGAATTTGTA TGCCTACCCCTTCAGTACTCCTCGCTTATCCTCATCTGCACCACCTCAGCCCCAAC TTCCTCGTAGTCTTTCTCAAGAGCAGCAAGGCTTCCCGGGCTTCAGAGAACTCGCCTTC CTCATACCTTCAACACATACCAGTGTACAAATGCCCTCTTGGAGTACATGAGATCGAA TTTGTGGTCAATTTGGCAAAGACTTCAGCCACTGCTGTATTGTTGCTGATCATGCAGAC AGCAGCTGCACCTTGGCAAAGTTCGCTCCTGGCACCACTGTTGGGGGGTGGTAGTTGAT ACCGCACTTGAACCAGTAGGGCACCAGTCAACGAATTGGATAGTTCTTTTTGTTTTGAT GGCAGCAACGGCAGCATTGACGTCTTGGGTACAACATCACACGGTACATCAAAACAACA TGCCATGTACTTCCCATGCTTGGGTGCAATTTGCCATCATGCTAGAAGGCTCAAACAC AGCAGTTGTGATCTCGGGCACTGAAATCTGCTCATGGTAAGCCTTTCAGCAGAAATAAC CGGGGCATAGGATGACAGCATGAAGTGAATACGAGGATAAAGGCACAAGGTTAGTTTGGAA CTCTGTAACATCCACATTGATGGTCCGTCAAACCTCAAAGAAGTTGTCAACGAAGAAAT GACTTGGGATATTAACGGTTCAAATTTGGTGTATGTTGGTCTCTCAATGTTTAGGGATCT CCTGCATATGTCATATATAGCTTCAATTTGTCAGAAGCAGCAACATCGGTATGTTTCAA GAGAGAATGAGTGGAGAGTACACTATTGTAAGGCTCTACAACAGCTGTTGAAACCTGAGG AGAAGGATAAATTGTAATCCAAGTTTTGACTTCTTCCATATCTACGGATAAGCGCTC GAGAAGCAGTGACCCAAAACCAAGCAAGTTCCACCACCAACAGCATTGAACACCAAGAA GCCGTGTAACCAAGTACAACCTGTCGGCCAATTTCTCACC </p> |
| <p> TRINITY_DN1876 5_c1_g4_i6 (StACT7) </p> | <p> > TRINITY_DN18765_c1_g4_i6 (StACT7) CAGGATAGACCCTCTATCCAGACACTGTACTTCTCTCAGGAGGAGCAACAACCTTGAT CTTATGCTGTGGGAGCAAGGGCGGTAATTTCTTGTCTACGGTCAGCAATACCCGG GAACATCGTTGTACCACCACTGAGCACAATGTTACCATAGAGGTCCTTTCTGATATCAAC ATCACACTTCATGATGGAGTTGTACGTTGTCTCATGGATACCTGCAGCTTCCATACCAAT CAATGAAGGCTGGAAGAGGACCTCTGGGCAACGGAATCTCTCCGCTCCAATGGTAATCAC TTGACCATCAGGAAGTTCATAGTTCTTCTCAACTGCAGAGCTGTCTTGGCAGTCTCTGA TTCCTGCTCGAAGTCAAGAGCGACGTAGGCAAGCTTCTCCTTGATATCACGAACAATTTCC CGCTCGGCAGATGTGGTGAACATGTAACCTCTCTCAGTGAGGATCTCATGAGATAATC AGTCAGATCACGCCAGCAAGATCCAAACGGAGGATTGCATGAGGAAGGGCATAACCCCTC ATAGATGGGAACCGTGTGACTCACACCATCACAGAAATCGAGCACAATACCTGTAGTACG ACCACTGGCGTAAAGAGAAAGAACGGCCTGAATGGCAACGTACATGGCAGGAACATTGAA GGCTCAAACATAAATTTGAGTCAATTTCTCCCTGTTAGCCTTTGGATTCAAGGGTGCCTC AGTAAGCAAAAACAGGGTCTTCTCAGGAGCAACACGAAAGCTCGTTGTAAGAAGGTGGTG CCAAATCTTCTCCATATCATCCAGTTGCTCACAATACCATGCTCAATTTGGGTACTTCAA TGTCAAAATACCTCTTTTAGATTGAGCTTCACTCCAACATATGCATCCTTCTGGCCCAT ACCAACCATGACACCTGTATGCCTCGGGCGACCAACAATACTCGGGAAGACTGCTCTTGG TGATCATCTCCGGCAAAATCCAGCCTTCAACATTCAGTTCCATTATCAACGACAAGGGG TTGAATTTCTCTGATCAGCCATCTTCTTTAAACTTGAGTGTAAAGAACAAAAGAACTGA CACGGCAGAGGAGAGAGAAGGTTGGAGAGAGAAAGAGAGAGAAGGGGCGAGAGGAGCGGA ATCAAATGACATGAATTGAAATGGGTGCTGACACTTTTATGCGTTATGAGAGTGGCACGT GAAATGAAATGCAAATGAAATGAAATTTA </p> |

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| TRINITY_DN2781 2_c0_g3_i2 (StEF1a) | > TRINITY_DN27812_c0_g3_i2 (StEF1a) TTGCCATCTCCGGCAACGGCACAGAAATACCGTGTGAGAACTTGTATGAAGGTCCTATG GATGACCCATTATGCCACCGCCATTAGGAACGTGATCCTGAGGGACCTTTGATGCTTTAT GTCTCAAAGATGATTCTCGCATCCGACAAGGGTAGATTCTTTGCTTTGGTCGTGTATTCT TCGGGAAAGGTTTCTACCGGTATGAAGGTGAGAATCATGGGTCCTAACTATGTGCCTGGA GAAAAGAAGGATCTCTATGTCAAGAACGTCCAGAGAAGTGCATTTGGATGGGTAAAAAG CAAGAGACAGTGGAGGATGTGCCGTGTGGAAACACTGTTGCGATGGTTGGTTGGATCAG TACATCACCAAAAAATGCAACCCTTACCAACGAGAAGGAAGTTGATGCACACCCAATCCGT GCTATGAAGTTTTCCGTCTCACCCGTCTCCGTGTTGCTGTGCAGTGTAAAGTTGCCTCT GACCTCCCAAGCTCGTTGAAGGTTGAAGCGTCTAGCCAAATCAGACCCTATGGTTGTT TGTAATATCGAGGAGTCTGGTGAGCACATCATTGCTGGTGCTGGAGAAGTTACCTGGAA ATCTGTTGAAGGATCTGCAGGAGGACTTCATGGGTGGGCTGAGATCATCAAGTCTGAC CCTGTTGTCTCCTTCCGTGAGACTGTTCTTGAGAGGTCATGCCGTAAGTGTGATGAGCAAG TCTCCCAACAAGCACAAACCGGTTGTACATGGAGGCACGTCCCATGGAGGAAGGGCTTGGC GAGGCTATTGATGACGGCCGTATTGGTCCAAGAGATGATCCCAAGAACAGATCGAAGATC TTAGCTGAGGAGTTTGGCTGGGACAAGGATCTTGCTAAGAAAATCTGGTGTTTTGGGCCA GAAACTACAGGTCCCAACATGGTTGTTGATATGTGTAAGGGAGTCCAGTACCTGAATGAA ATCAAGGATTCTGTTGTTGCTGGTTTCCAATGGGCATCAAAAGAGGGTGCCTTGGCTGAA GAGAACATGAGAGGCATCTGTTTTGAGGTGTGCGATGTGTTTCTCATGCTGATGCCATC CATCGTGGTGGTGGTCAGATTATCCCACTGCTAGAAGGGTGTCTACGCTTCCAGCTG ACTGCCAAAACCCAGGTTGATGGAGCCCGTCTACCTCGTGGAAATCCAGGCTCCCGAGCAA GCTCTTGGTGGTATCTACAGTGTCTTAACCAGAAGCGTGGTTCATGTGTTGAAGAAATG CAGAGGCTGGTACTCCTCTCTACAACATCAAGGCATACCTCCCGTCAATCGAGTCTTT GGTTTCTCAAGTACATTGAGGGCTGCAACATCTGGTCAAGCTTTCCACAGTGTGTGTTT GATCACTGGGACATGTGTCTCAGATCCCTTGGAGCCTGGAACCCAAGCCGCTGCTATT GTGGCAGATATCCGTAAGAGGAAGGGCTTGAAGGAGCAGATGACCCCACTGTCCGAGTAT GAGGACAAGCTATAAGAACATTGAGCGATGAATTTTGTCTTTCTATTCTGAAGTTTGGC CTAGCTTGTGGTTTTTGAATATTTGGTACCTTGAATTTTTTTCATTTTCTATTTCTGTAA TAGACTTCTGGTTCGATTTTCTAATGTGGATGATTTTATTTGTTTAGGTAATAATCAGGT TTCGTTGGGTGTGGGTGAGTTGCGGTGATTTTCATGTTGGGTGTGCTCAAATTTGTAA TACTGATCGAATCTGAAATCTGAAAGAATTCGGTGGGTTTGATCATTACGGGTGTCGGGA GCTGTATATTTTGTATTTTGGGCTGAGAAACTAATGGCG |
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